Arylphenyl-substituted cyclic ketoenols

Abstract

The present invention relates to novel arylphenyl-substituted cyclic ketoenols of the formula (I)

$$CKE \xrightarrow{X} Y$$
 Z
 (I)

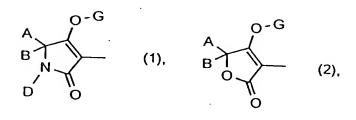
in which

X represents halogen, alkyl, alkoxy, alkenyloxy, alkylthio, alkylsulphinyl, alkylsulphonyl, halogenoalkyl, halogenoalkoxy, halogenoalkenyloxy, nitro, cyano or in each case optionally substituted phenyl, phenoxy, phenylthio, phenylalkoxy or phenylalkylthio,

Y represents in each case optionally substituted cycloalkyl, aryl or hetaryl,

W and Y independently of one another each represent hydrogen, halogen, alkyl, alkoxy, alkenyloxy, halogenoalkyl, halogenoalkoxy, halogenoalkenyloxy, nitro or cyano,

CKE represents one of the groups



A
$$Q^{1}$$
 Q^{2} Q^{2} Q^{3} Q^{4} Q^{5} Q^{6} Q^{6} Q^{8}

in which

A, B, D, G and Q^1 to Q^6 are each as defined in the description,

to a plurality of processes for their preparation and to their use as pesticides and herbicides.